



### Application Data Sheet

#### **Application Information**

APPLICATION NUMBER::	<u>10/747,983</u>
FILING DATE::	DECEMBER 31, 2003
APPLICATION TYPE::	REGULAR
SUBJECT MATTER::	UTILITY
CD-ROM OR CD-R?::	NONE
SEQUENCE SUBMISSION?::	NO
TITLE::	THROTTLE VALVE CONTROL APPARATUS OF INTERNAL COMBUSTION ENGINE AND AUTOMOBILE USING THE SAME
ATTORNEY DOCKET NUMBER::	056203.49700C1
REQUEST FOR EARLY PUBLICATION::	NO
REQUEST FOR NON PUBLICATION::	NO
SUGGESTED DRAWING FIGURE::	1-7B
TOTAL DRAWING SHEETS::	7
SMALL ENTITY::	NO
PETITION INCLUDED?::	NO

**APPLICANT INFORMATION**

APPLICANT AUTHORITY TYPE:: INVENTOR  
PRIMARY CITIZENSHIP:: JAPAN  
STATUS:: FULL CAPACITY  
GIVEN NAME:: EISUKE  
FAMILY NAME:: WAYAMA  
CITY OF RESIDENCE:: HITACHINAKA  
COUNTRY OF RESIDENCE:: JAPAN  
STREET OF MAILING ADDRESS:: C/O HITACHI, LTD., INTELLECTUAL  
PROPERTY GROUP, NEW MARUNOUCHI  
BLDG. 5-1, MARUNOUCHI 1-CHOME,  
CHIYODA-KU  
CITY OF MAILING ADDRESS:: TOKYO  
COUNTRY OF MAILING ADDRESS:: JAPAN  
POSTAL OR ZIP CODE OF MAILING ADDRESS:: 100-8220

**CORRESPONDENCE INFORMATION**

CORRESPONDENCE CUSTOMER NUMBER:: 23911

**APPLICANT INFORMATION**

APPLICANT AUTHORITY TYPE:: INVENTOR  
PRIMARY CITIZENSHIP:: JAPAN  
STATUS:: FULL CAPACITY  
GIVEN NAME:: TOSHIFUMI  
FAMILY NAME:: USUI  
CITY OF RESIDENCE:: HITACHINAKA  
COUNTRY OF RESIDENCE:: JAPAN  
STREET OF MAILING ADDRESS:: C/O HITACHI, LTD., INTELLECTUAL  
PROPERTY GROUP, NEW MARUNOUCHI  
BLDG. 5-1, MARUNOUCHI 1-CHOME,  
CHIYODA-KU  
CITY OF MAILING ADDRESS:: TOKYO  
COUNTRY OF MAILING ADDRESS:: JAPAN  
POSTAL OR ZIP CODE OF MAILING ADDRESS:: 100-8220

**CORRESPONDENCE INFORMATION**

CORRESPONDENCE CUSTOMER NUMBER:: 23911

**APPLICANT INFORMATION**

APPLICANT AUTHORITY TYPE:: INVENTOR  
PRIMARY CITIZENSHIP:: JAPAN  
STATUS:: FULL CAPACITY  
GIVEN NAME:: YOSHIKATSU  
FAMILY NAME:: HASHIMOTO  
CITY OF RESIDENCE:: HITACHIOTA  
COUNTRY OF RESIDENCE:: JAPAN  
STREET OF MAILING ADDRESS:: C/O HITACHI, LTD., INTELLECTUAL  
PROPERTY GROUP, NEW MARUNOUCHI  
BLDG. 5-1, MARUNOUCHI 1-CHOME,  
CHIYODA-KU  
CITY OF MAILING ADDRESS:: TOKYO  
COUNTRY OF MAILING ADDRESS:: JAPAN  
POSTAL OR ZIP CODE OF MAILING ADDRESS:: 100-8220

**CORRESPONDENCE INFORMATION**

CORRESPONDENCE CUSTOMER NUMBER:: 23911

**APPLICANT INFORMATION**

APPLICANT AUTHORITY TYPE:: INVENTOR  
PRIMARY CITIZENSHIP:: JAPAN  
STATUS:: FULL CAPACITY  
GIVEN NAME:: SHIGERU  
FAMILY NAME:: TOKUMOTO  
CITY OF RESIDENCE:: HITACHINAKA  
COUNTRY OF RESIDENCE:: JAPAN  
STREET OF MAILING ADDRESS:: C/O HITACHI, LTD., INTELLECTUAL  
PROPERTY GROUP, NEW MARUNOUCHI  
BLDG. 5-1, MARUNOUCHI 1-CHOME,  
CHIYODA-KU  
CITY OF MAILING ADDRESS:: TOKYO  
COUNTRY OF MAILING ADDRESS:: JAPAN  
POSTAL OR ZIP CODE OF MAILING ADDRESS:: 100-8220

**CORRESPONDENCE INFORMATION**

CORRESPONDENCE CUSTOMER NUMBER:: 23911

**APPLICANT INFORMATION**

APPLICANT AUTHORITY TYPE:: INVENTOR  
PRIMARY CITIZENSHIP:: JAPAN  
STATUS:: FULL CAPACITY  
GIVEN NAME:: YASUO  
FAMILY NAME:: SAITO  
CITY OF RESIDENCE:: HITACHINAKA  
COUNTRY OF RESIDENCE:: JAPAN  
STREET OF MAILING ADDRESS:: C/O HITACHI CAR ENGINEERING CO., LTD.,  
2477, TAKABA  
CITY OF MAILING ADDRESS:: HITACHINAKA-SHI, IBARAKI-KEN  
COUNTRY OF MAILING ADDRESS:: JAPAN  
POSTAL OR ZIP CODE OF MAILING ADDRESS:: 312-0062

**CORRESPONDENCE INFORMATION**

CORRESPONDENCE CUSTOMER NUMBER:: 23911

**REPRESENTATIVE INFORMATION**

REPRESENTATIVE CUSTOMER NUMBER:: 23911

**DOMESTIC PRIORITY INFORMATION**

Application::	Continuity Type::	Parent Application::	Parent Filing Date::
This application	Continuation of	09/794,209	<b>February 28, 2001</b>

**FOREIGN PRIORITY INFORMATION**

Country::	Application Number::	Filing Date::	Priority Claimed::
JAPAN	2000-110540	APRIL 6, 2000	YES

**ASSIGNMENT INFORMATION**

ASSIGNEE NAME:: **HITACHI LTD.**  
STREET OF MAILING ADDRESS:: C/O HITACHI, LTD., INTELLECTUAL  
PROPERTY GROUP, NEW MARUNOUCHI  
BLDG. 5-1, MARUNOUCHI 1-CHOME,  
CHIYODA-KU  
CITY OF MAILING ADDRESS:: TOKYO  
COUNTRY OF MAILING ADDRESS:: JAPAN  
POSTAL OR ZIP CODE OF MAILING ADDRESS:: 100-8220

ASSIGNEE NAME:: **HITACHI CAR ENGINEERING CO., LTD.**  
STREET OF MAILING ADDRESS:: **2477, TAKABA, HITACHINAKA-SHI**  
CITY OF MAILING ADDRESS:: **IBARAKI-KEN**  
COUNTRY OF MAILING ADDRESS:: **JAPAN**  
POSTAL OR ZIP CODE OF MAILING ADDRESS:: **312-0062**